**Splittable residual current transformer CT-AC RCM** **A310N**

for monitoring the outgoing feeder to the central earthing point, as a summation residual current transformer or for detecting residual currents in outgoing feeders when retrofitted to cables or busbars.

Max. diameter round conductor: 310 mm

Evaluation: residual current type A

Max. Primary differential current: 21 A

Transformation ratio: 700 / 1A

Nominal ratio Ipn / Isn (Ku): 1A / 1.42mA

Accuracy class: 1

Operating frequency: 3000 Hz

Insulation voltage = 0.72 kV

Insulation test voltage: 3 kV RMS 50Hz / 1min.

Dimensions (horizontal): W: 400, H: 79, D: 416 mm

Ambient temperature: -10° - +55°C

Weight: 3.8 kg

Approved and compatible for the manufacturer's equipment series with residual current monitoring functions.

Delivery included:

Matching of the design to the practical application (max. residual current, residual current type, mechanical design, etc.), delivery, mounting as well as connection to the measuring device.

Manufacturer: Janitza electronics GmbH

Type: CT-AC-RCM A310N

Item no. 1503461